Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

CP466 MOBIL OIL-S/S #17-ARH NY LTANKS 1000139814

 NNE
 2960 86TH ST
 NY UST
 NYD981134729

 1/2-1
 BROOKLYN, NY 11223
 NY Spills

0.735 mi. RCRA NonGen / NLR
3883 ft. Site 2 of 2 in cluster CP US AIRS

Relative: FINDS ECHO

 Actual:
 LTANKS:

 13 ft.
 Name:
 MOBIL #17-ARH

 Address:
 2960 86TH STREET

City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0207856 / 2003-05-14

Facility ID: 0207856
Site ID: 176517
Spill Date: 2002-10-29
Spill Cause: Tank Failure

Spill Source: Gasoline Station or other PBS Facility

Spill Class: B3

Cleanup Ceased: Not reported SWIS: 2401

Investigator: SIGONA Referred To: Not reported Reported to Dept: 2002-10-29 CID: 396

CID: 396
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0

Date Entered In Computer: 2002-10-29 Spill Record Last Update: 2003-05-14

Spiller Name: PAUL BETTENCOURT
Spiller Company: EXXONMOBIL
Spiller Address: 3225 GALLOWS ROAD

Spiller County: 001

Spiller Contact: DAWN RUFFINI Spiller Phone: (631) 420-5095

Spiller Extention: 23
DEC Region: 2
DER Facility ID: 233015
DEC Memo: ""

Remarks: "While doing tank pull cont soil was found, there was a scheen on the

ground water. cr 89-08557."

All Materials:

176517 Site ID: Operable Unit ID: 860669 Operable Unit: 01 514862 Material ID: Material Code: 0009 Material Name: gasoline Case No.: Not reported Petroleum Material FA: Quantity: .00 Units: G Recovered: .00

Oxygenate: Not reported

Direction Distance

EDR ID Number Elevation Database(s) EPA ID Number Site

UST:

Name: EXXONMOBIL S/S #17-ARH Address: 2960 86TH STREET City, State, Zip: BROOKLYN, NY 11223

Id/Status: 2-348309 / Unregulated/Closed

Program Type: **PBS** Region: STATE DEC Region: 2 Expiration Date: N/A

586796.00192 UTM X: UTM Y: 4493742.17552 Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 17102 Affiliation Type: Facility Owner

Company Name: EXXON MOBIL CORP. VEEDER-ROOT

Contact Type: Not reported Contact Name: Not reported

Address1: 12265 W. BAYAUD AVE. #300

Address2: Not reported City: **LAKEWOOD** State: CO

Zip Code: 80228 Country Code: 001

(303) 986-8011 Phone: EMail: Not reported Fax Number: Not reported Modified By: **TRANSLAT** Date Last Modified: 2004-03-04

Site Id: 17102 Affiliation Type: Mail Contact

Company Name: **EXXON MOBIL CORPORATION** 

Contact Type: Not reported Contact Name: ERIC M. MCPHEE Address1: **VEEDER-ROOT** 

12265 W. BAYAUD AVE., #300 Address2:

City: **LAKEWOOD** State: CO 80228 Zip Code: Country Code: 001

(303) 986-8011 Phone: EMail: Not reported Fax Number: Not reported Modified By: TRANSLAT Date Last Modified: 2004-03-04

Site Id: 17102

Affiliation Type: Facility Operator

EXXONMOBIL S/S #17-ARH Company Name:

Contact Type: Not reported GIRSH URYASH Contact Name: Address1: Not reported Address2: Not reported Not reported City: State: NN

Zip Code: Not reported Country Code: 001

Phone: (305) 385-9406

Direction Distance Elevation

EDR ID Number on Site Database(s) EPA ID Number

EMail: Not reported Fax Number: Not reported Modified By: TRANSLAT Date Last Modified: 2004-03-04

Site Id: 17102

Affiliation Type: Emergency Contact

Company Name: EXXON MOBIL CORP. VEEDER-ROOT

Contact Type: Not reported

Contact Name: ENVIRONMENTAL HELP DESK

Address1: Not reported Address2: Not reported City: Not reported

State: NN

Zip Code: Not reported Country Code: 001

Phone: (800) 662-4567
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

### Tank Info:

Tank Number: 001 Tank ID: 33276

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 03/06/2003
Registered: True
Tank Location: Underground

Tank Type: Underground

Steel/carbon steel

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

# Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)

H00 - Tank Leak Detection - None

100 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None A00 - Tank Internal Protection - None J02 - Dispenser - Suction Dispenser

Tank Number: 002 Tank ID: 33277

Tank Status: Closed - Removed

Distance Elevation Site

EDR ID Number
Site Database(s) EPA ID Number

Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 03/06/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:

Not reported

Next Test Date:

Pipe Model:

Modified By:

Last Modified:

Not reported

Equipment Records:

B00 - Tank External Protection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None

G03 - Tank Secondary Containment - Vault (w/o access)

H00 - Tank Leak Detection - None

100 - Overfill - None

A00 - Tank Internal Protection - None J02 - Dispenser - Suction Dispenser

 Tank Number:
 003

 Tank ID:
 33278

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 03/06/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: TRANSLAT Last Modified: 04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)

H00 - Tank Leak Detection - None

100 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None A00 - Tank Internal Protection - None J02 - Dispenser - Suction Dispenser

Distance Elevation

Site Database(s) EPA ID Number

Tank Number: 004
Tank ID: 33279

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 03/06/2003
Registered: True
Tank Location: Underground

Tank Type: Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: TRANSLAT Last Modified: 04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)

H00 - Tank Leak Detection - None

100 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None A00 - Tank Internal Protection - None J02 - Dispenser - Suction Dispenser

 Tank Number:
 005

 Tank ID:
 66640

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 03/06/2003
Registered: True
Tank Location: Underground

Tank Type: Z Material Code: ZZZZ

Common Name of Substance: Invalid Material - Please Fix

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Pipe Model:
Modified By:
Last Modified:
Not reported
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Under TRANSLAT

Equipment Records:

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

J00 - Dispenser - None

H00 - Tank Leak Detection - None

100 - Overfill - None

A00 - Tank Internal Protection - None

EDR ID Number

Distance

EDR ID Number Elevation Database(s) EPA ID Number Site

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None

006 Tank Number: Tank ID: 33280

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 1000 11/01/1989 Install Date: Date Tank Closed: 03/06/2003 Registered: True Tank Location:

Underground Tank Type: Equivalent technology

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: **TRANSLAT** Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass K01 - Spill Prevention - Catch Basin D02 - Pipe Type - Galvanized Steel J01 - Dispenser - Pressurized Dispenser

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

101 - Overfill - Float Vent Valve

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

G04 - Tank Secondary Containment - Double-Walled (Underground)

C02 - Pipe Location - Underground/On-ground

F03 - Pipe External Protection - Original Impressed Current

Tank Number: 007 Tank ID: 33281

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 1000 Install Date: 11/01/1989 03/06/2003 Date Tank Closed: Registered: True

Tank Location: Underground Tank Type: Equivalent technology

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: **TRANSLAT** 04/14/2017 Last Modified:

Equipment Records:

B04 - Tank External Protection - Fiberglass K01 - Spill Prevention - Catch Basin

Direction Distance

EDR ID Number Elevation Database(s) EPA ID Number Site

> D02 - Pipe Type - Galvanized Steel J01 - Dispenser - Pressurized Dispenser

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

101 - Overfill - Float Vent Valve

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

G04 - Tank Secondary Containment - Double-Walled (Underground)

C02 - Pipe Location - Underground/On-ground

F03 - Pipe External Protection - Original Impressed Current

Tank Number: 800 33282 Tank ID:

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000 Install Date: 11/01/1989 Date Tank Closed: 10/01/2001 Registered: True Tank Location: Underground

Tank Type: Equivalent technology

0009 Material Code: Common Name of Substance: Gasoline

Tightness Test Method: NN

Not reported Date Test: Next Test Date: Not reported Pipe Model: Not reported Modified By: **TRANSLAT** Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass K01 - Spill Prevention - Catch Basin D02 - Pipe Type - Galvanized Steel J01 - Dispenser - Pressurized Dispenser

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

101 - Overfill - Float Vent Valve

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

G04 - Tank Secondary Containment - Double-Walled (Underground)

C02 - Pipe Location - Underground/On-ground

F03 - Pipe External Protection - Original Impressed Current

Tank Number: 009 33283 Tank ID:

Closed - Removed Tank Status: Material Name: Closed - Removed

Capacity Gallons: 4000 Install Date: 11/01/1989 Date Tank Closed: 10/01/2002 Registered: True

Tank Location: Underground

Tank Type: Equivalent technology

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Not reported Pipe Model:

Direction Distance Elevation

Site Database(s) EPA ID Number

Modified By: TRANSLAT Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass K01 - Spill Prevention - Catch Basin D02 - Pipe Type - Galvanized Steel J01 - Dispenser - Pressurized Dispenser

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

101 - Overfill - Float Vent Valve

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

G04 - Tank Secondary Containment - Double-Walled (Underground)

C02 - Pipe Location - Underground/On-ground

F03 - Pipe External Protection - Original Impressed Current

Tank Number: 010 Tank ID: 33284

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: 11/01/1989
Date Tank Closed: 10/01/2002
Registered: True
Tank Location: Underground

Tank Type: Equivalent technology

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: TRANSLAT Last Modified: 04/14/2017

Equipment Records:

D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass

K01 - Spill Prevention - Catch Basin H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

101 - Overfill - Float Vent Valve

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

G04 - Tank Secondary Containment - Double-Walled (Underground)

C02 - Pipe Location - Underground/On-ground

F03 - Pipe External Protection - Original Impressed Current

Tank Number: 011 Tank ID: 33285

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 1000
Install Date: 11/01/1989
Date Tank Closed: 10/01/2002
Registered: True
Tank Location: Underground

Tank Type: Equivalent technology

Material Code: 0001

EDR ID Number

Direction Distance Elevation

EDR ID Number Database(s) EPA ID Number Site

> Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported **TRANSLAT** Modified By: Last Modified: 04/14/2017

Equipment Records:

100 - Overfill - None

B00 - Tank External Protection - None D02 - Pipe Type - Galvanized Steel A00 - Tank Internal Protection - None

G04 - Tank Secondary Containment - Double-Walled (Underground)

H05 - Tank Leak Detection - In-Tank System (ATG) C02 - Pipe Location - Underground/On-ground

F03 - Pipe External Protection - Original Impressed Current

J02 - Dispenser - Suction Dispenser

Tank Number: 012 Tank ID: 55995

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 1000 Install Date: 11/01/1989 Date Tank Closed: Not reported Registered: True Tank Location: Underground

Tank Type: Equivalent technology

Material Code:

Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: **TRANSLAT** Last Modified: 04/14/2017

Equipment Records:

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

B04 - Tank External Protection - Fiberglass

100 - Overfill - None

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring G04 - Tank Secondary Containment - Double-Walled (Underground)

D00 - Pipe Type - No Piping

100 Tank Number: Tank ID: 64464

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 550 Not reported Install Date: 11/01/2002 Date Tank Closed: Registered: True

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0000 Common Name of Substance: Empty

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: TRANSLAT Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None

H00 - Tank Leak Detection - None

100 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None A00 - Tank Internal Protection - None

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None

Tank Number: 200 Tank ID: 64465

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 550

Install Date: Not reported
Date Tank Closed: 11/01/2002
Registered: True
Tank Location: Underground

Tank Type: Steel/carbon steel

Material Code: 0000 Common Name of Substance: Empty

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: TRANSLAT Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None H00 - Tank Leak Detection - None

100 - Overfill - None

A00 - Tank Internal Protection - None

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None

 Tank Number:
 300

 Tank ID:
 64470

Tank Status: Closed - Removed Material Name: Closed - Removed

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

Capacity Gallons: 550

Install Date: Not reported
Date Tank Closed: 11/01/2002
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0000 Common Name of Substance: Empty

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Pipe Model:
Modified By:
Last Modified:
Not reported
TRANSLAT
U9/14/2017

Equipment Records:

J00 - Dispenser - None

H00 - Tank Leak Detection - None

100 - Overfill - None

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None

Tank Number: 400 Tank ID: 64471

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 550

Install Date: Not reported
Date Tank Closed: 11/01/2002
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0000 Common Name of Substance: Empty

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Pipe Model:
Modified By:
Last Modified:

Not reported
TRANSLAT
Uses Modified:

Not reported
Not reported
O4/14/2017

Equipment Records:

J00 - Dispenser - None

H00 - Tank Leak Detection - None

100 - Overfill - None

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

B00 - Tank External Protection - None

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

Tank Number: 500 Tank ID: 64499

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 11/01/2002
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0000 Common Name of Substance: Empty

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Modified By:
Last Modified:
Not reported
TRANSLAT
Ud/14/2017

Equipment Records:

J00 - Dispenser - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping H00 - Tank Leak Detection - None

100 - Overfill - None

F00 - Pipe External Protection - None A00 - Tank Internal Protection - None

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None

SPILLS:

Name: FORMER MOBIL #17-ARH
Address: 2960 86TH STREET
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 8908557 / 2019-09-20

Facility ID: 8908557 Facility Type: ER DER Facility ID: 233015 Site ID: 287634 DEC Region: 2 Spill Cause: Unknown Spill Class: АЗ SWIS: 2401 Spill Date: 1989-11-29 Investigator: AAOBLIGA Referred To: Not reported 1989-11-29 Reported to Dept: CID: Not reported Water Affected: Not reported

Spill Source: Not reported
Spill Source: Gasoline Station or other PBS Facility

1989-11-29

Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0

Date Entered In Computer:

Page: 12

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

Spill Record Last Update: 2019-09-20

Spiller Name: MELISSA TACCHINO

Spiller Company: EXXONMOBIL CORPORATION

Spiller Address: 1545 ROUTE 22 EAST

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "3/1/2000: 1

"3/1/2000: Sigona assumed resposibilty for oversight of this remediation project. Sigona sent draft stipulation agreement to ExxonMobil on 3/10/2000. Stipulation was executed on May 5, 2000 and sent to ExxonMobil with requirements for remediation system and O & M plans. This site cleanup has been consolidated under Spill No. 89-08557. DEC's comments regarding the results of a Post Remediation Subsurface Investigation Report by Groundwater & Environmental Services, Inc. (GES), dated March 14, 2003, along with the results of recent Quarterly Groundwater Monitoring dated June 19, 2003. Based on the review of the submitted documentation during our site visit on August 12, 2003, and on prior DEC inspections during the tank removals, the DEC is satisfied with the remedial action performed to address soil contamination, and any apparent source of groundwater contamination at this site. However, the DEC has determined that there are some elevated levels of volatile organic compounds (VOCs) which remain in the groundwater along the northwest boundary of recent tank excavation. Based upon the results of post-remediation soil and groundwater monitoring and testing activities, it appears that the petroleum contamination has been adequately de-lineated at the time. The DEC now requires that ExxonMobil estimate the extent of the dissolved groundwater plume which will occur over time without any further remedial actions, and propose a plan for Monitored Natural Attenuation (MNA). (Sigona) 2/10/2004: This spill case was reassigned from Sigona to Rommel for management. (Rommel) 12/21/2004: Received voice mail message from Joe Micelli, 914-962-0921, who leases property to ExxonMobil. Spoke to Dennis Shin, GSC, who installed two additional wells during 9/04, across 86th Street (MW14 and MW15). Still planning to propose MNA. Highest concentrations of BTEX 3512 and 3184 ppb, MW1 and MW2, respectively. Linformed Dennis that he should try to get a well in on the carwash property northwest of MW1 and MW2. He will speak to Melissa Tacchino, ExxonMobil. SIR from well installation is being finalized and will be copied to Joe Micelli. Call Joe Micelli when receive report. ExxonMobil telling Macelli that they'll have a closure letter by July when their lease is up. (Rommel) 4/27/2005: Site transferred from Region 2 to Remedial Bureau B for management. 1/5/2006: (Haggerty) Property owner, Joe Mascelli, called region 2 office for update on spill. The owner is leasing property to Exxon-Mobil until NFA letter is given. I looked at latest monitoring report dated 9/8/05 focusing on MW1 and MW2. There have been two samples taken since end of 2004 when BTEX concentrations were recorded at 3512 and 3184ppb, respectively. MW1 recorded BTEX concentrations of 1624ppb on 4/26/05, then jumped to 5170ppb on 7/27/05. MW2 recorded BTEX at 1772ppb on 4/26/05 and

1805ppb on 7/27/05. I explained to the owner that at this time I couldn't say when NFA letter would be given, only that additional monitoring is required. 7/6/2006: Site transferred to Harrington for management. (Harrington) 8/9/2006: PM conducted site visit with Exxon Mobil's consultant (Kleinfelder). Kleinfelder will be submitting an investigatory work plan focusing on the areas surrounding MW-1, MW-2 and MW-4 (locations exhibiting highest dissolved concentrations in groundwater). Remedial work plan and modified CAP to follow work plan implementation. (Harrington) 10/14/2006: Sent e-mail to Exxon Mobil approving the SI work plan. Additional soil and groundwater sampling

Map ID Direction Distance Elevation

Site

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

will be conducted in order to determine the full nature and extent of remaining contamination on-site. (Harrington) 3/7/07 - Project transferred to Greco (Central Office)(Greco) 3/13/07 - Contacted site owner to let him know that the site has been transferred to me. Discussed the upcoming actions (i.e., within 60 days, a work plan for investigation and/or a pilot study will be submitted). - (GRECO) 10/2009 The chemical oxidation injection wells have been installed at the site and the first injection event is scheduled to begin on November 3rd. Staff was alerted to the fact that product was discovered in the northern portion of the site during injection well installation. ExxonMobil is performing Hi-Vac events as an initial step leading up to the injections. 11/2009 No change in status from previous month. 12/2009 ExxonMobil began injections of chemical oxidants during early December. The treatment process may take several months before we can evaluate the remedies effectiveness. We are anticipating an interim report on field activities in January. 2010. 1/10 A quarterly sampling report was received in early January. The report described the most recent results of groundwater sampling. as well as the results of soil sampling performed just prior to chem-ox injections. This data is to serve as the baseline sampling for the remedial activities at the site. The report offered only scant details of the on-going chem-ox injections, and staff is in the process of contacting ExxonMobil in an attempt to get a project specific update. (1/10) 3/10 Some details were received regarding the on-going chem-ox work being performed at the site. Initial results indicated that the oxidant caused a mobilization of contaminants; however the following round of data shows the levels in groundwater retreating quickly. Staff reviewed and approved the expansion of the chemical oxidation treatment system in early February, and those injections were performed in March, with more injections planned for early May. (updated 5/10) 5/24/2010 Exxon/Mobil continued chem-ox injections at the facility, with the last round of injections occurring in early May. A report on the injection program's progress should be received in June, 2010. (5/2010) 6/23/2010 Awaiting quarterly status report to assess the on-going chem-ox injections. 7/27/10 Quarterly Status Report was received in late June. While the site no longer exhibits free product, dissolved phase concentrations are still quite high (e.g., several PPM) at some monitoring wells. ExxonMobil is committed to further groundwater sampling. ExxonMobil has no plans to continue chemox injections at this point and has been approved to perform the post-injection soil sapling program. Results from that sampling will be available in Setember, 2010, along with the next round of groundwater analysis. 10/26/10 Staff received the September SSUR in mid-October. The document includes details of the ChemOx injections performed at the site, as well as post-injection soil sampling data and post-injection groundwater data. Unfortunately, no conclusions are presented in the report, nor is a

path set forth towards spill closure. The report is to be commented upon prior to November, 2010, and those comments will require that a revision be submitted which puts forth a plan leading to spill closure. 11/30/10 The September SSUR was resubmitted by ExxonMobil. the report now calls for at least one more round of chemox injection, followed by a monitoring period to determine whether the injections were sufficient to close the spill. 03/25/11 There have been two rounds of sampling since the last injection and concentrations of contamination have been reduced significantly (the highest well now has 1.3 PPM total BTEX). ExxonMobil has committed to two more rounds of sampling before determining whether the spill can proceed to closure. 11/29/11 The RP has asked to perform another round of

Map ID Direction Distance Elevation

Site

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

sampling to determine if rebound will occur prior to requesting closure. This data should be available in early 2012. 6/13/12 Consultant (GES) is collecting what is hoped to be the final round of sampling. If that sampling remains in the range of the last few rounds, an Exposure Assessment will be provided along with a request for closure. This should occur in July. 7/17/12 Consultant alerted the NYSDEC that they will submit closure request in late August. 8/22/12 While reviewing a post-chemox injection report in anticipatin of the closure request, DEC PM (Greco) found data in an appendix which had not been discussed in the body of the report. The data revealed fairly high levels of TPH in several of the groundwater wells at the site. ExxonMobil has been asked to prepare a plan of investigation to determine what specific compounds remain at the site. 10/24/12 GES has supplied a sampling plan to address the previously detected TPH in several wells. Sampling is to occur in late October, 1/17/2013 Monitoring data from December sampling event showed non-BTEX contamination at fairly significant levels. Several of the sampling points exhibited a petroleum odor. Both GES' data and split samples taken by ASR (the owner's consultant) were well above groundwater samples. PM will be requesting a plan of action from the responsible party. 4/2013 A spill closure request/exposure assessment was received in late April and is under review. (Updated by JG 4/24/13) 5/34/13 The spill closure request/exposure assessment was reviewed by Greco and comments were sent on May 31, 2013. The request for closure was denied. (Updated by JG 5/1/13) 7/10/13 It has been agreed that the July, 2013 sampling will include CP-51 compounds, though the total number of wells has been reduced. (Updated by JG 7/10/13) 4/28/2014 Exxon Mobil has submitted a request to move the site into a monitored natural attenuation phase with an eye toward moving the site to closure if concentrations do not increase during the next several rounds of sampling. This document is under review. The site's owner (the site is independently owned and was leased to ExxonMobil prior to the release) has apparently filed suit against ExxonMobil for damages caused by the 1989 release. This suit restricts ExxonMobil's access to the site, so obtaining future sampling data is not a certainty. (Updated by JG April 28, 2014) September 26, 2016: Several quarterly rounds of sampling have been submitted since last update and a clear trend towards diminishing levels of contamination is apparent, with only STARS (i.e., non-BTEX) compounds exhibiting low ppm levels in one or two wells. All parties agree that there is likely some soil contamination present within the smear zone, but finding that contamination is not practicable given that there are no receptors and the remaining problem is relatively limited. In recognition of the likely presence of some remaining

(Mr. Joseph Miceli) have entered into a Soil and Groundwater Management Plan (SGMP), as well as a Remediation and Reimbursement Agreement (i.e., the Agreement), both of which contain technical and administrative procedures and private agreements for the further characterization and remediation of the property in the event of future development and/or whenever the site owner or developer should learn of ExxonMobil contamination remaining at the property. NYSDEC is deactivating the spill (e.g., closed, does not meet standards)with the knowledge that the parties have entered into the Agreement and the SGMP. Both the Agreement and the SGMP have been placed in DecDocs for future reference in the event that contamination is found in the future. (Updated by Greco 9-26-2016) 8/29/19 - Austin - As per the 9/26/16 entry above, this spill is being re-opened due to activities on the site that warrant the Department's review of the

contamination in site soils at depth, ExxonMobil and the site owner

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implementation of the aforementioned Soil and Groundwater Management Plan (SGMP). As such, this spill will be assigned to Andre Obligado for coordinating with GES, the consultant handling this matter. - end 9/20/19 - Obligado - I reviewed the Site Status Update Letter. The report documents actions taken to manage residual contamination detected post closure. During redevelopment activities in April 2019 redevelopment activities uncovered some residual contamination. 1400 tons of soil was removed and transported to CleanEarth for disposal. In May GES on behalf of ExxonMobil collected post excavation samples.

All results were below CP51 clean up standards. No additional remedial actions are warranted. This spill is re-closed. "

Remarks: "DURING TANK REPLACEMENT CONTAMINATED SOIL DISCOVERED - STOCKPILING

SOIL - WILL DISPOSE OF"

All TTF:

 Facility ID:
 8908557

 Spill Number:
 8908557

 Spill Tank Test:
 1536488

 Site ID:
 287634

 Tank Number:
 Not reported

Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported

Test Method: 00
Test Method 2: Unknown
Leak Rate: .00

Gross Fail: Not reported Modified By: Spills
Last Modified Date: Not reported

All Materials:

287634 Site ID: Operable Unit ID: 935887 Operable Unit: 01 Material ID: 445292 Material Code: 0009 Material Name: gasoline Case No.: Not reported Petroleum Material FA: Quantity: .00

Units: G Recovered: .00

Oxygenate: Not reported

Name: FORMER MOBIL # 17 ARH
Address: 2960 86TH STREET
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0700199 / 2009-03-11

 Facility ID:
 0700199

 Facility Type:
 ER

 DER Facility ID:
 233015

 Site ID:
 379502

 DEC Region:
 2

 Spill Cause:
 Unknown

 Spill Class:
 C4

EDR ID Number

Direction Distance

EDR ID Number Elevation EPA ID Number Site Database(s)

> SWIS: 2401 Spill Date: 2007-04-06 Investigator: jxgreco Referred To: Not reported 2007-04-06 Reported to Dept: CID: 410

> Water Affected: Not reported

Spill Source: Gasoline Station or other PBS Facility

Spill Notifier: Local Agency Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** Not reported Remediation Phase:

Date Entered In Computer: 2007-04-06 Spill Record Last Update: 2009-03-11 Spiller Name: KEN DRAKE

FORMER MOBIL # 17 ARH Spiller Company: Spiller Address: 2960 86TH STREET

Spiller Company: 001

Contact Name: KEN DRAKE

DEC Memo: "GRECO 3/11/09 This spill was administratively closed and folded into

on-going long-term spill cleanup under Spill # 8908557.

Remarks: "DURING ROUTINE GROUNDWATER SAMPLING LPH WAS DETECTED IN MONITORING

WELLS 1, 2 AND 4: KLEINFELDER NOTIFIED DEC CASE MANAGER, JOHN GRECO, HE INDICATED THAT HE WOULD TAKE OVER THE CASE MANAGEMENT ON THIS SITE

AND IT WOULD BE REFERRED TO HIM: EVALUATION OF ORIGIN OF LPH IN

PROGRESS:"

All Materials:

Site ID: 379502 Operable Unit ID: 1136981 Operable Unit: 01 Material ID: 2126922 Material Code: 0009 Material Name: gasoline Case No.: Not reported Material FA: Petroleum Quantity: Not reported

Units: G Recovered: .00

Oxygenate: Not reported

RCRA NonGen / NLR:

Date form received by agency: 2007-01-01 00:00:00.0

TRI-TECH AUTO SERVICE INC Facility name:

Facility address: 2960 86TH ST

BROOKLYN, NY 11223-4609

EPA ID: NYD981134729 86TH ST Mailing address:

BROOKLYN, NY 11223

Contact: Not reported 86TH ST Contact address:

BROOKLYN, NY 11223

Contact country: US

Contact telephone: Not reported Contact email: Not reported

Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

# Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

## Historical Generators:

Date form received by agency: 2006-01-01 00:00:00.0

Site name: TRI-TECH AUTO SERVICE INC Classification: Not a generator, verified

Date form received by agency: 1999-07-08 00:00:00.0

Site name: TRI-TECH AUTO SERVICE INC Classification: Not a generator, verified

Date form received by agency: 1985-09-12 00:00:00.0

Direction Distance

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> TRI-TECH AUTO SERVICE INC Site name: Classification: Small Quantity Generator

## Hazardous Waste Summary:

NONE Waste code: Waste name: None

Violation Status: No violations found

US AIRS MINOR:

1000139814 Envid:

Region Code:

AIR NY0000002610700070 Programmatic ID: 110009471981

Facility Registry ID: D and B Number: Not reported Primary SIC Code: 5541 NAICS Code: 999999 Default Air Classification Code: MIN Facility Type of Ownership Code: POF Air CMS Category Code: Not reported HPV Status: Not reported

US AIRS MINOR:

Region Code: 02

AIR NY0000002610700070 Programmatic ID:

110009471981 Facility Registry ID:

Air Operating Status Code: **OPR** Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1989-01-01 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Inspection/Evaluation Activity Type:

Activity Status: Not reported

FINDS:

Registry ID: 110009471981

http://ofmpub.epa.gov/enviro/fii\_query\_detail.disp\_program\_facility?p\_ Facility URL:

registry\_id=110009471981

## Environmental Interest/Information System:

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Distance Elevation Site

EDR ID Number
te Database(s) EPA ID Number

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIR MINOR

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000139814 Registry ID: 110009471981

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009471981

Name: MOBIL OIL-S/S #17-ARH

Address: 2960 86TH ST

City, State, Zip: BROOKLYN, NY 11223